



ALPHAWORD INTERFACES

On-Line Word Processor Interfaces

Manufacturer	Interface	Manufacturer	Interface
‡AB Dick	#336 Magna I	‡Lexitron Corporation	#316 Lexitron 942
‡AM/Jacquard Systems (AM International Inc.)	#301 Amtext 425	(Raytheon Corporation)	#317 Lexitron 920/921/922
			#318 Lexitron 941/45
‡Basic IV	#330 Wordstream		#338 Lexitron 1303
			#344 Lexitron 1202
‡CPT Corporation	#303 8000 Wordprocessing System	‡3M Company	#319 Linolex, 3M Model 4000
‡Comptek Research, Inc.	#304 Comptek Accutext/Barrister	•Micom	#320 Micom 2000
Decision Systems Inc.	#339 Microword	•NBI	#335 NBI II
			#340 NBI 3000
‡Digital Equipment Corporation	#307 DEC WS-78 #308 DEC WS-102 #329 DEC WS-200	Q1 Corporation	#321 Q1 Model Q1/LMC
‡IBM Corporation	#309 IBM 6240 #310 IBM OS 6/430 #311 IBM OS 6/4450 & 6/442 #312 IBM OS 6/450 & 6/452 #313 IBM Model 6640	•Wang Laboratories, Inc.	#322 Wang WP Model 10A #323 Wang WP Model 20 #324 Wang WP Model 25 #325 Wang WP Model 30 #331 Wang WP Model 100 #332 Wang WP Model 130 #333 Wang WP Model 140 #334 Wang 220 VP
‡Lanier Business Products, Inc.	#314 Lanier LTE-2S/2D #315 Lanier LTE-3 "No Problem"	‡Wordplex Corporation	#326 Wordplex System 7 #327 Wordplex I (System 9)
		‡Xerox Corporation	#305 VT II #328 850 Word Processor #346 VT III

‡Foreground •Background

Off-Line Word Processor Interfaces

Off-Line Miscellaneous Interfaces

Manufacturer	Interface	Manufacturer	Interface
Burroughs Corporation	#401 Redactor II Cassette Drive	Compugraphic	#501 Unified Composer
Vydec (Exxon Information Systems)	#402 Vydec Diskette Drive	DSI, Inc.	#601 Paper Tape Punch
Xerox Corporation	#403 Diskette Drive/Xerox 850	Kennedy	#603 Magnetic Tape Drive

ALPHAWORD Alphabet Selections

Courier 12 Alphabets

English - IBM #1167173
English - IBM #1167204 (+ OCRA Numerals)
English - IBM #1167173 (+ OCRA Numerals)
English - IBM #1167173 + Hermes 4210 Jap. Latin Mod.
English - Hermes 4211 Japan Latin Modified
French - IBM #1167489
Spanish - IBM #1167970 (For International Sales Only)
Spanish ECRM - IBM #1167209
Italian - IBM #2428623

OCRA Alphabets

English - IBM #1167170
English - IBM #1167065 (Upper Case Only)
English - IBM #1167091 (Upper Case Only)

OCRB Alphabets

English - IBM #1167210 + Widmer Stamp OCRA Numerals
English - IBM #1167210 (+ OCRA Numerals)
English - IBM #1167210
English - IBM #1167232 (Upper Case Only)
United Kingdom - IBM #6522598
Danish - IBM #6522678
French - IBM #6522556
French Mergenthaler - IBM #6522556
French Canadian - IBM #1167224
Portuguese - IBM #1167228
Spanish - IBM #1167215
German - IBM #2428611
Scandinavian - IBM #2428624

Prestige Elite Alphabets

Prestige Elite Legal - IBM #1167179 and #1167143
Prestige Elite Legal - IBM #1167179 and #1167143
(No deletion symbol)

Perry Alphabets

Perry - IBM #1167199
Perry - IBM #1167199 (+ OCRA Numerals)

Artisan Alphabets

Yugoslavian - IBM #6522984

Gothic Alphabets

Yugoslavian - IBM #2428641
Letter Gothic - IBM #1167138

Printer Alphabets

IBM 3286 Matrix Printer (Upper Case Only)
Burroughs TC 3800 Matrix Printer (Upper Case Only)
Data Products 2230 OCRB (Upper Case Only)
Burroughs TC 3900 Matrix Printer (Upper Case Only)
Scandinavian OCRB Facit Printer

Printwheel Alphabets

QUME Courier 12 - Qume #80966WP
Diablo OCR-B - Diablo #38146

Communications Protocols

1. RS232
2. ACK/NAK
3. Echoplex
4. 2741
5. 2270
6. 2780/3780

Output Code Sets

ASCII
EBCDIC
Baudot
TTS

Output Parameters

- Full or Half Duplex
- Serial or Parallel
- Synchronous, Bisynchronous
or Asynchronous
- Odd, Even or No Parity
- 110 to 19.2 K Baud Rate

compuScan[®] INC.

900 Huyler Street
Teterboro, New Jersey 07608
(201) 288-6000

AW-SB-016.0

**If you think more WP operators
are the answer, think again.**



Add AlphawordTM to your WP system,

The heat's on, and time's flying. You have work backlogs. Unhappy authors. Overworked operators.

What do you do? You could add another keystation. And another operator to go with it. But that's a short-term solution.

We think there's a better way to cut turnaround time: add an Alphaword page reader.

Frees your WP operators to edit.

Alphaword reads text typed on standard office



typewriters.

And it inputs directly to most word processors.

Your WP operators no longer have to spend up to 80% of their

time typing original drafts. Alphaword frees them to use their special skills to do what they do best: edit text and produce final documents.

Triples your WP center output.

Typists, secretaries, or even authors themselves can type original text. As

a result, your WP center can turn around documents in a fraction of the time it takes with your WP operators doing both text entry and editing.

No codes to add or delete.

Alphaword is an intelligent page reader. Its built-in microcomputer assures compatibility with your WP system.

Alphaword automatically formats text for your word processor. There are no codes to add in order for your WP system to understand text from Alphaword. And there are no codes to delete.

Fits in with no disruption.

When you add an Alphaword page reader to your WP center, there's no need to reorganize your operations. Alphaword lets you keep the procedures you've already set up.

You won't have to hire new people, retrain your WP operators,



and cut your turnaround time in half.

or add more equipment. In fact, you already have all you need: your present office typewriters.

Designed to make things easier.

We designed Alphaword with simple, trouble-free features. Like a short optical path. Minimal paper movement. Self diagnostics.

And we built in powerful, ad-



vanced features to save you time and money. A keyboard and character display let you edit text while Alphaword scans. You can make corrections immediately, without having

to search

for them later at a WP station.

We even put a glass window above the scanning mechanism. So you can see what's going on inside Alphaword.

Reliability? CompuScan

has installed more than 3,000 units world-wide. And our customers say Alphaword's the most reliable page reader on the market.

Find out more.

Before you expand your WP center, write or

call for our free brochure. You'll learn how Alphaword can cut your turnaround time in half.

CompuScan, Inc.
900 Huyler Street
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(201) 288-6000
TWX: 710-990-6124

compuScan[®] INC.



CompuScan...#1 in OCR.

Over 3000 installations worldwide supported by CompuScan's nationwide customer service organization.

Specifications:

FORMAT:

LINE SPACING: Up to six lines per inch, font dependent.

MARGINS: Selected by operator or user's program.

CHARACTER PITCH: 10 or 12 characters per inch, font dependent.

PAPERSIZE: From 7½"W x 3⅝"H to 11"W x 14"H.

FONTS

Over 30 fonts are available including:

TYPE FONT	IBM ELEMENT
OCR-B	1167-210, 1167-232
Courier-12	1167-173, 1167-204
Prestige Elite	1167-143, 1167-179
OCR-A	1167-170, 1167-065, 1167-091

SCANNING

SCANNING RATE: Up to 230 pages per hour.

ACCURACY: Less than one error in 100,000 characters for most fonts.

USER PROGRAMMABLE: Header Sheets, scanned into the AlphaWord specify output codes and format, translation of character strings, and scanning parameters to suit your particular needs. Several sets of Header Sheets may be stored in the scanner at one time to handle multiple applications.

EDITING: Deletion Symbol—Typist may delete characters, words or lines without removing the paper from the typewriter.

KEY OPTICS: Operator may make editing corrections with full keyboard, three character display and visible scan line.

OUTPUT:

To most word processing equipment, either on-line or to media recording device (diskette or cassette).

To paper tape punch (5-, 6- or 8- level) phototype-setter, communication or other standard interface.

OPTIONAL FEATURES:

Forms Processing

Dual Alphabets

Multiple Outputs (up to 6)

APPLICATIONS:

Word Processing, Typesetting, Communications (Telex, TWX, Cable, etc.), Data Entry

MECHANICAL:

HEIGHT: 37" (940 cm.)

WIDTH: 30" (762 cm.)

DEPTH: 37" (940 cm.)

WEIGHT: 400 lbs. (180 kg.)

ELECTRICAL:

INPUT VOLTAGE: 115 VAC ± 10% or 220 VAC ± 10%

OPERATING CURRENT: 6.0A or 3.0A

FREQUENCY: 50 or 60 Hz.

PHASE: Single

POWER: 700 watts (2400 BTU/Hr.)



900 Huyler Street, Teterboro, New Jersey 07608
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‡IBM Corporation	#309 IBM 6240		#323 Wang WP Model 20
	#310 IBM OS 6/430		#324 Wang WP Model 25
	#311 IBM OS 6/4450 & 6/442		#325 Wang WP Model 30
	#312 IBM OS 6/450 & 6/452		#331 Wang WP Model 100
	#313 IBM Model 6640		#332 Wang WP Model 130
			#333 Wang WP Model 140
			#334 Wang 220 VP
‡Lanier Business Products, Inc.	#314 Lanier LTE-2S/2D	‡Wordplex Corporation	#326 Wordplex System 7
	#315 Lanier LTE-3 "No Problem"		#327 Wordplex I (System 9)
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